

Fig. 1

Condition 1

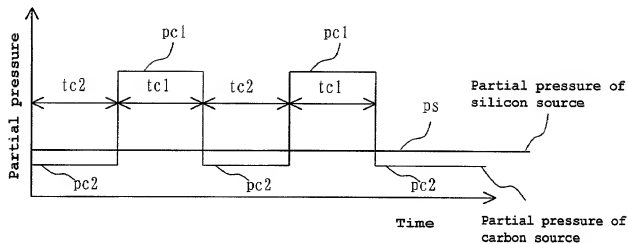


Fig. 2

Condition 2

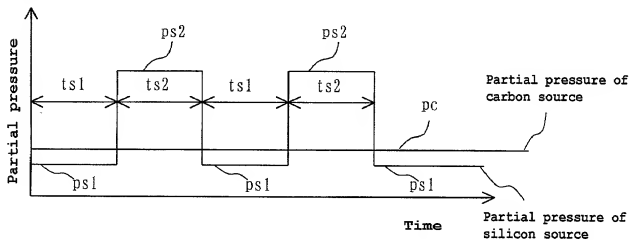


Fig.3

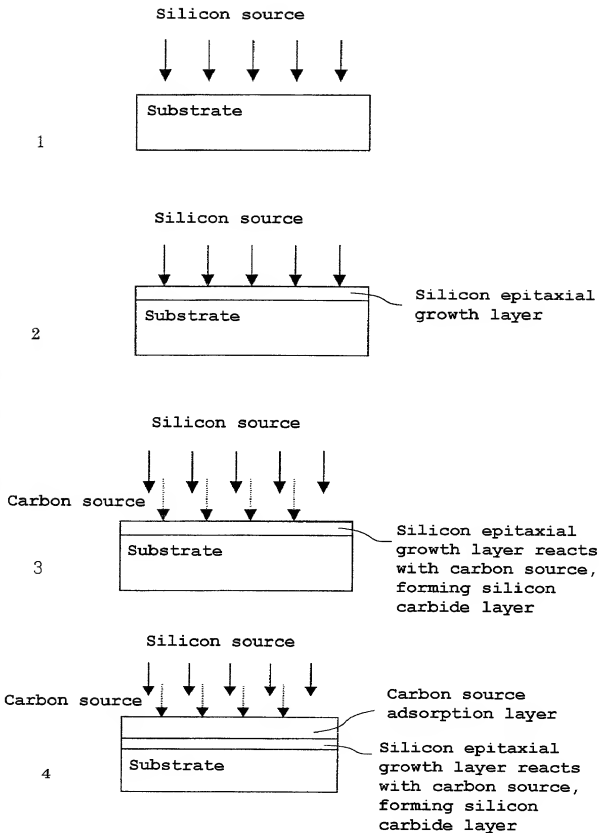


Fig. 4

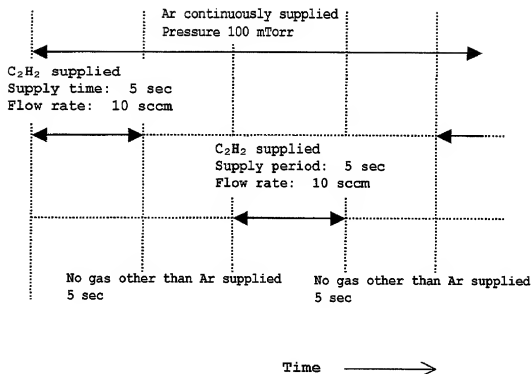


Fig. 5

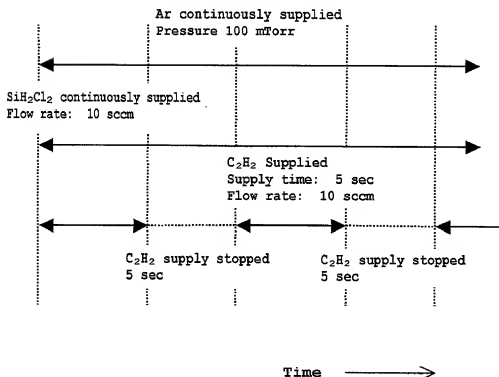


Fig. 6

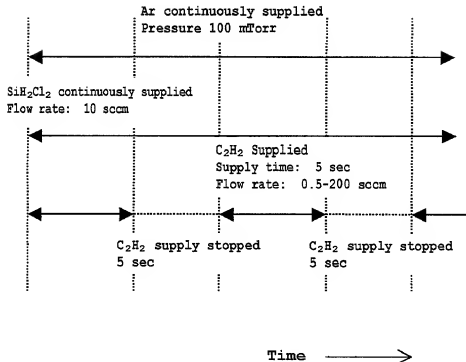


Fig. 7

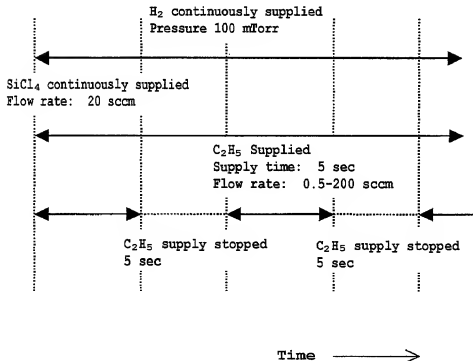


Fig. 8

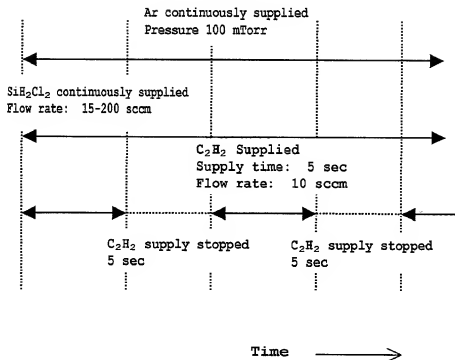


Fig. 9

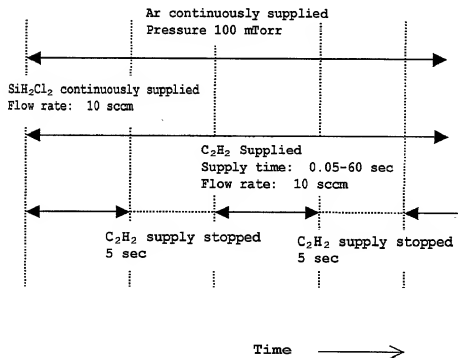


Fig.10

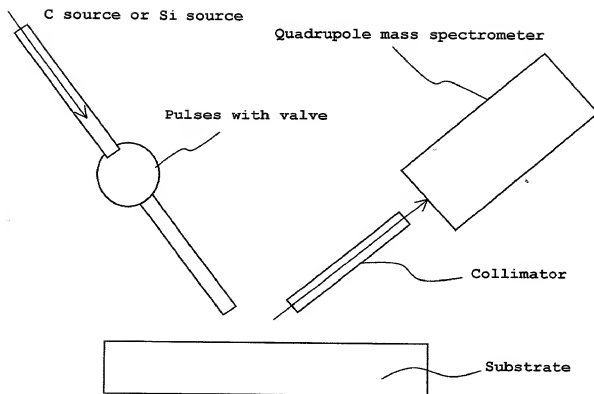


Fig.11

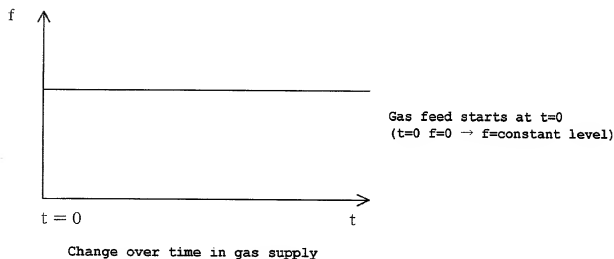
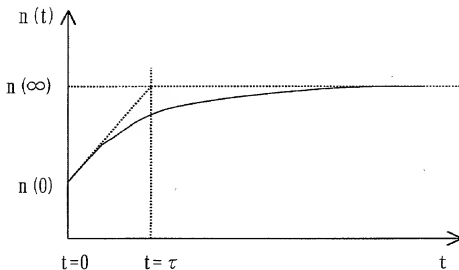


Fig. 12



Change over time (relative value) of
 number of molecules desorbed from
 substrate as measured by quadrupole
 mass spectrometry